



KONICA MINOLTA



EFI PRO 16h WIDE FORMAT INKJET PRINTER





EFI PRO 16h HELPS YOUR PROFITS GROW— **AND YOUR BUSINESS GROW EVEN BIGGER.**

Superior image quality.

Wider access to substrates and applications.

And lower total cost of ownership.

In today's saturated marketplace, your customers need to cut through the clutter and make a big impression. Sure, wide format delivers impact — but you need to ensure image quality, different media and lower cost. The EFI Pro 16h LED UV hybrid inkjet printer provides a complete package of wide format printing features that meets your customer and business demands:

- Hybrid inkjet platform prints flexible and rigid substrates up to 65 in (165 cm) wide and 2 in (5.08 cm) thick
 - Powerful LED technology for lower operating costs, a wider range of printable substrates and multiple environmental benefits
 - Four colors plus white ink printing and single-pass, multi-layer printing for greater profit opportunity
 - Up to 1200 x 1200 dpi and near-photographic images, saturated colors and smooth gradations with true four-level, variable-drop grayscale print capability
 - Production quality printing at 476 ft²/hr (44 m²/hr) for faster job turns
 - Includes an embedded EFI Fiery® proServer digital front-end, featuring FAST RIP acceleration technology, plus RIP and print-on-demand functionality or the ability to print pre-ripped files at the printer interface
- Bigger, better and with a lower cost of ownership to you, the EFI Pro 16h LED UV hybrid inkjet printer is just another way Konica Minolta gives shape to ideas that expand your offerings — and business horizons.



DO MORE FOR YOUR BUSINESS AND THE ENVIRONMENT.

EFI "cool cure" LED curing technology puts the power of green LED technology in your business. It allows you to do more for less: increase your profits by offering more premium-margin jobs, while reducing operating costs and your environmental footprint:

- Extends your range of supported substrates, including lower cost and added-value specialty media
- Increases uptime and productivity with instant on/off and less maintenance
- Drives down operating costs with less energy consumption and fewer consumable parts
- Reduces waste with consistent color output and simple operation
- Satisfies customer requests for a greener print solution with low VOCs, lower power consumption and less waste and consumables



FEATURES THAT OFFER THE ULTIMATE IN FLEXIBILITY.

- Standard: CMYK plus two white channels
- Dynamic-curing LED UV lamps
- Up to 976 ft²/hr (90.7 m²/hr)
- Up to 1200 x 1200 dpi
- Up to four levels of variable-drop grayscale
- Integration ready with EFI web-to-print and MIS/ERP solutions with native JDF connectivity
- Ships with an embedded EFI Fiery proServer digital front-end
- RIP and print-on-demand or print pre-ripped files at the printer interface



EFI PRO 16h

WIDE FORMAT INKJET PRINTER

MEDIA/HANDLING

- Handles flexible and rigid substrates up to 65 in (165 cm) wide and 2 in (5.08 cm) thick
- Image width of 64 in (162.6 cm) full-bleed printing
- Vacuum belt drive system with variable control
- Maximum rigid and roll media weight of 100 lbs. (45.4 kg)
- Maximum roll diameter of 9 in (22.9 cm)
- Modular table design for scalable rigid printing depth

PRODUCTIVITY

- Ultra Quality Mode: 60 ft²/hr (5.6 m²/hr)
- High Quality Mode: 119 ft²/hr (11 m²/hr)
- POP Quality Mode: 178 ft²/hr (16.5 m²/hr)
- Production Mode: 476 ft²/hr (44 m²/hr)
- Distant View/Outdoor Mode: 569 ft²/hr (53 m²/hr)
- Express Mode: 976 ft²/hr (90.7 m²/hr)
- White printing, one-half CMYK speeds

FORMATS

- All popular desktop files formats, including PostScript® 3TM, EPS, TIFF, PDF and RGB/CMYK

ENVIRONMENTAL CONSIDERATIONS

- Temperature: 65
- Humidity: 20% to 80% (noncondensing)
- Weight: 2,722 lbs. (1,235 kg), including tables and rollers
- Dimensions (W x D x H) with one set of tables: 137 in (348 cm) x 88 in (224 cm) x 64 in (163 cm)
- Depth: 36 in (91 cm) without tables or rollers, 54 in (137 cm) without tables
- Electrical: 208–240 VAC, single phase, 50/60 Hz, 30 Amps



AT A GLANCE

EFI Pro 16h Wide Format Inkjet Printer

Tap into a new revenue stream and increase customer satisfaction. As a hybrid printer, the EFI Pro 16h offers flexibility because you can print on a wider array of substrates and applications — and do it profitably.

- Prints flexible and rigid substrates
- Powerful LED technology for lower operating costs, a wider range of printable substrates and multiple environmental benefits
- Four colors plus white ink printing
- Single-pass, multi-layer printing
- Up to 1200 x 1200 dpi and near-photographic images, saturated colors and smooth gradations
- Production quality printing at 476 ft²/hr (44 m²/hr)
- Includes an embedded EFI Fiery® proServer digital front-end, featuring FAST RIP acceleration technology



For complete information on Konica Minolta products and solutions, please visit: CountOnKonicaMinolta.com

© 2017 KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC. All rights reserved. Reproduction in whole or in part without written permission is prohibited. KONICA MINOLTA and the KONICA MINOLTA logo are registered trademarks or trademarks of KONICA MINOLTA, INC. All other product and brand names are trademarks or registered trademarks of their respective companies or organizations. All features and functions described here may not be available on some products. Design & specifications are subject to change without notice.

PARTNERSHIP

Konica Minolta can help give shape to your ideas and partner with you to achieve your corporate objectives. Contact us to realize opportunities in:

INFORMATION MANAGEMENT

Enterprise Content Management (ECM)
Document Management
Automated Workflow Solutions
Business Process Automation
Security and Compliance
Mobility
eDiscovery Services

IT SERVICES

Application Services
Cloud Services
IT Security
Managed IT Services
IT Consulting & Projects

TECHNOLOGY

Office Multifunction Business Solutions
Commercial and Production Printers
3D Printers
Wide Format Printers
Laptops, Desktops and Computer Hardware
Servers and Networking Equipment
Managed Print Services (MPS)
Managed Enterprise Services



KONICA MINOLTA

KONICA MINOLTA BUSINESS SOLUTIONS U.S.A., INC.
100 Williams Drive, Ramsey, New Jersey 07446

CountOnKonicaMinolta.com



Item #: EFI16ProhBro
9/2017-C